

Name:

Date:

Grade 2
Mathematics Probe
Form A

1. What fraction of the circles is shaded?

○ ○ ○ ● ●

○ ○ ○ ● ●

A. $\frac{4}{6}$

B. $\frac{6}{10}$

C. $\frac{4}{10}$

2. If two even numbers are added together, will the answer be even or odd? Give an example to prove your answer.

_____ + _____ = _____

3. In the number 4,719 how much does the digit 7 represent?

A. 7

B. 70

C. 700

4.

If



is one then



is _____?

- A. $\frac{1}{2}$ B. $\frac{1}{3}$ C. $\frac{1}{4}$

5. Read this problem and circle the sentence with the extra information.

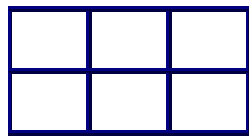
- A. I get \$3 every time I rake the yard.
- B. I get \$5 every time I wash the dog.
- C. I raked the yard 4 times.

How much money did I earn from raking the yard?

6. Which statement is true?

- A. $35 > 75$
- B. $88 < 79$
- C. $44 > 43$

7.



Color in $\frac{1}{3}$ of the boxes above.

8. Shayna wants to buy a package of glitter pens for 89¢. She has the following coins:



How much money does she still need?

_____ ¢

9. Look at the number pattern. What is the rule?

38, 36, 34, 32 ...

10.

in	out
2	4
5	10
	16
9	18

What number is missing in the gray box?

11. What is the correct unit of measure?

Keisha weighs 50 _____.

A. pounds B. miles C. gallons

12.



Shelley's mother liked this pattern for her bedroom border. You are helping by handing her each shape. Which shapes come next?

A.  

B.  

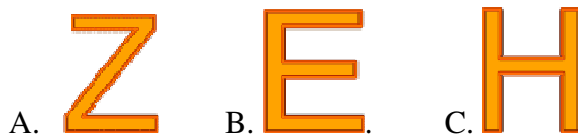
C.  

13.

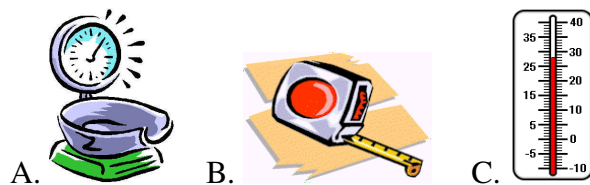


The figure above is called a _____.

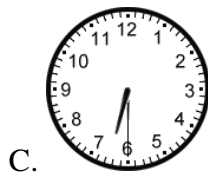
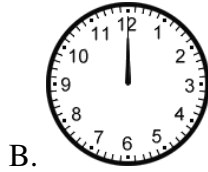
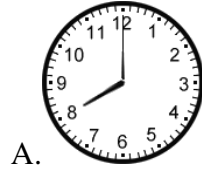
14. Which figure has two lines of symmetry?



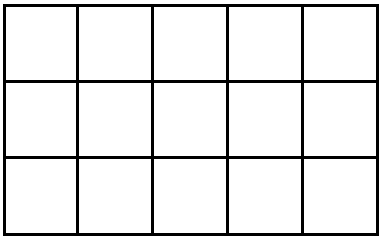
15. Ted is cooking an apple pie. The recipe calls for 3 pounds of apples. Which of the following tools would you use to measure the apples?



16. Which clock shows a time that could be lunch time?



17.



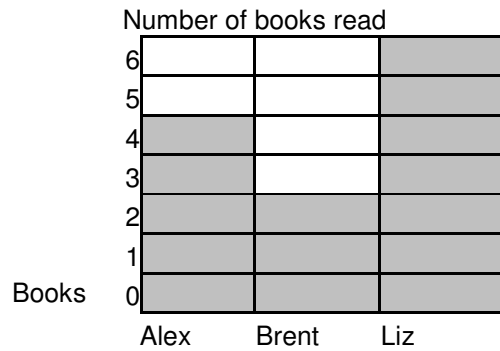
What is the perimeter of the shape above?

18. Circle the correct unit of measure.

Floyd ran 6 _____.

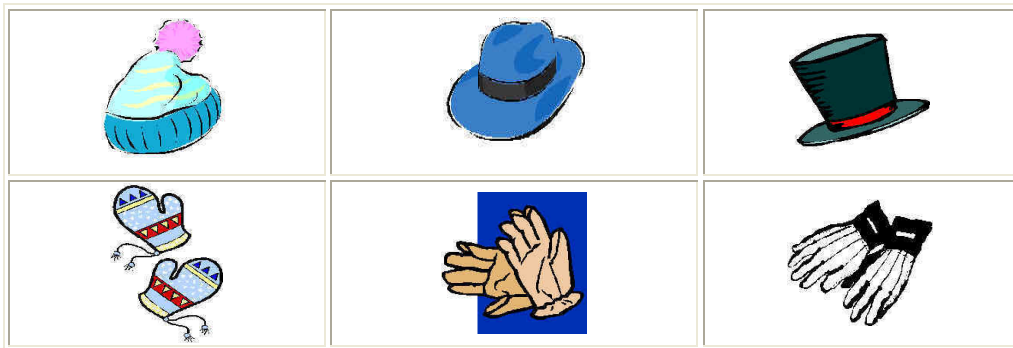
A. inches B. feet C. miles

19.



Which student read 4 books less than Liz?

20.



In my closet I have 3 hats and three pair of gloves. How many different choices do I have if I want to wear one hat and a pair of gloves?

_____ different choices

